

Work Order ID 104219

104219

Page 1

July-09-13 11:42:29 AM

Item ID: D2731-7 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Mounting Lug
 Start Date: 7/22/13 Start Qty: 40.00 *40* Cust Item ID:
 Required Date: 7/22/13 Req'd Qty: 40.00 *40* Customer:
 Reference:

Approvals: Process Plan: MLS Date: 13-07-12 Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| Draw Nbr | Revision Nbr | | | | | | | | |
| D2731 | Rev C | | | | | | | | |
| 110 | Outsource process - Machining | 0.00 | | | | | | | |
| *110* | HAAS CNC VERTICAL MACHINING #1 | | | | | | | | |
| Outsource5 | Memo | 0.00 | | | | | | | |
| Outsource process - Machining | Issue P/O to Metec : <u>20571</u> | | | | | | | | |
| | Machine as per dwg | | | | | | | | |
| | C of C is required | | | | | | | | |
| 120 | Receive & Inspect for Damage & Mat'l Certs | 0.00 | | | | | | | |
| *120* | | | | | | | | | |
| Packaging | Memo | 0.00 | | | | | | | |
| Packaging | ENSURE C OF C IS ATTACH. | | | | | | | | |
| 130 | QC6- Inspect dimensions to drawing | 0.00 | | | | | | | |
| *130* | | | | | | | | | |
| QC | Memo | 0.00 | | | | | | | |
| Quality Control | | | | | | | | | |

13-07-12

13/11/01 (40)

DAS
27
9-89

40

B 11.01

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

| | | | | | | | | | | | | | | | | | | |
|--|--|---|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|------------------------------------|------------------------------------|--|----------------------------------|--|------------------------------------|--|--------------------------------|------------------------------------|------------------------------------|-----------------------------------|--|
| Work Order: _____ Part No. _____ NCR No. _____ | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/> | AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table> | Skid-tube <input type="checkbox"/> | Crosstube <input type="checkbox"/> | Water Jet <input type="checkbox"/> | Engineering <input type="checkbox"/> | Machining <input type="checkbox"/> | Small Fab <input type="checkbox"/> | Prod. Eng. Coord. <input type="checkbox"/> | Quality <input type="checkbox"/> | Thermoforming <input type="checkbox"/> | Finishing <input type="checkbox"/> | Rec/Store/Packaging <input type="checkbox"/> | Other <input type="checkbox"/> | Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> | |
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| Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> | | | | | | | | | | | | | | | | |

| Root Cause | Date | Step | Qty | Description of work order update or non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector |
|---------------|------|------|-----|---|-------------------|--------------------|-------------|--------------|--------------|
| Design | | | | | | | | | |
| Doc/Data | | | | | | | | | |
| Equip/Tooling | | | | | | | | | |
| Handling/Pre | | | | | | | | | |
| Material | | | | | | | | | |
| Operator | | | | | | | | | |
| Offset/Setup | | | | | | | | | |
| Process | | | | | | | | | |
| Supplier | | | | | | | | | |
| Training | | | | | | | | | |
| Transport | | | | | | | | | |
| Unapproved | | | | | | | | | |

FAULT CATEGORY

| | | | |
|--|--|---|--|
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function | <input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence | <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other |
|--|--|---|--|

104219

July-09-13 11:42:29 AM

N900040100

Setup Start *NS1*

Stop *NS2*

40

Cust Item ID:

40

Customer:

Reference:

Run Start *NR1*

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Stop *NR2*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

| Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|---------|--------|--------------|---------------|---------------|------------------|----------------|
|---------|--------|--------------|---------------|---------------|------------------|----------------|

0.00

140

0.00

HandFinish

Memo

Hand Finishing

0.00

150

0.00

Powdercoat

Memo

Powder Coating

START TIME: 2:15 OVEN TEMPERATURE: 320°
FINISH TIME: 2:45

START TIME: 3:30 FINISH TIME: 4:00

0.00

160

0.00

QC

Memo

Quality Control

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

| | | | | | | | | | | | | | | | | | | |
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| Root Cause | Date | Step | Qty | Description of work order update or non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector |
|---------------|------|------|-----|---|-------------------|--------------------|-------------|--------------|--------------|
| Design | | | | | | | | | |
| Doc/Data | | | | | | | | | |
| Equip/Tooling | | | | | | | | | |
| Handling/Pre | | | | | | | | | |
| Material | | | | | | | | | |
| Operator | | | | | | | | | |
| Offset/Setup | | | | | | | | | |
| Process | | | | | | | | | |
| Supplier | | | | | | | | | |
| Training | | | | | | | | | |
| Transport | | | | | | | | | |
| Unapproved | | | | | | | | | |

FAULT CATEGORY

| | | | |
|--|--|---|---|
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function | <input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence | <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other _____ _____ _____ |
|--|--|---|---|

Work Order ID 104219

July-09-13 11:42:29 AM

104219

Page 3

| | | | | | | |
|----------------|--------------|------------------|---------------------|---------------|-------|--------------|
| Item ID: | D2731-7 | Accept | *N900040100* | Setup | Start | *NS1* |
| Revision ID: | | | | | Stop | *NS2* |
| Item Name: | Mounting Lug | | | | | |
| Start Date: | 7/22/13 | Start Qty: 40.00 | *40* | Cust Item ID: | | |
| Required Date: | 7/22/13 | Req'd Qty: 40.00 | *40* | Customer: | | |
| Reference: | | | | | | |

| | | | | | | | |
|------------|---------------|-------|------------|-------|-----|-------|--------------|
| Approvals: | Process Plan: | Date: | Tooling: | Date: | Run | Start | *NR1* |
| | QC: | Date: | SPC (Y/N): | Date: | | Stop | *NR2* |

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--|----------------------|---------|--------|--------------|---------------|-------------------|------------------|----------------|
| 170 | Identify as per dwg & Stock Location: <u>51264</u> | 0.00 | | | | | | | |
| *170* | | | | | | | | | |
| Packaging | Memo | 0.00 | | | | 40X | DAS 28 9-89 | 13-11-12 | |
| Packaging | | | | | | | | | |
| 180 | QC21- Final Inspection - Work Order Release | 0.00 | | | | | | | |
| *180* | | | | | | | | | |
| QC | Memo | 0.00 | | | | | | | |
| Quality Control | | | | | | | | | |

13/11/13

ME

13-11-12

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

| | | | | | | | | | | | | | | | | | | |
|--|--|---|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|------------------------------------|------------------------------------|--|----------------------------------|--|------------------------------------|--|--------------------------------|------------------------------------|------------------------------------|-----------------------------------|--|
| Work Order: _____ Part No. _____ NCR No. _____ | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/> | AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table> | Skid-tube <input type="checkbox"/> | Crosstube <input type="checkbox"/> | Water Jet <input type="checkbox"/> | Engineering <input type="checkbox"/> | Machining <input type="checkbox"/> | Small Fab <input type="checkbox"/> | Prod. Eng. Coord. <input type="checkbox"/> | Quality <input type="checkbox"/> | Thermoforming <input type="checkbox"/> | Finishing <input type="checkbox"/> | Rec/Store/Packaging <input type="checkbox"/> | Other <input type="checkbox"/> | Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> | |
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| Root Cause | Date | Step | Qty | Description of work order update or non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector |
|---------------|------|------|-----|---|-------------------|--------------------|-------------|--------------|--------------|
| Design | | | | | | | | | |
| Doc/Data | | | | | | | | | |
| Equip/Tooling | | | | | | | | | |
| Handling/Pre | | | | | | | | | |
| Material | | | | | | | | | |
| Operator | | | | | | | | | |
| Offset/Setup | | | | | | | | | |
| Process | | | | | | | | | |
| Supplier | | | | | | | | | |
| Training | | | | | | | | | |
| Transport | | | | | | | | | |
| Unapproved | | | | | | | | | |

FAULT CATEGORY

| | | | |
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| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function | <input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence | <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other |
|--|--|---|--|

Picklist Print

July-09-13 11:42:28 AM

Page 1

Work Order ID: 104219

Parent Item: D2731-7

Parent Item Name: Mounting Lug

Start Date: 7/22/13

Required Date: 7/22/13

Start Qty: 40.00

Required Qty: 40.00

Comments: IPP D00.05.19 Added inspect level 8, removed P/O powder
coating EC IPP REV: E 13.06.25 OUTSOURCE METEC
DD VERF: JFS

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| D2423 Lug Extrusion | | Manufactured | No | | | 110 | f | 490.3630 | 0.0683 | 2.875788 | | | |
| | | | | <u>Location</u> | | <u>Loc Qty</u> | <u>Loc Code</u> | | | | | | |
| | | | | MAT006 | | 383 | | | | | | | |
| | | | | 43722 | | 161.5 | | | | | | | |
| | | | | 87953 | | 221.5 | | | | | | | |
| | | | | Metec | | 107.363 | | | | | | | |
| | | | | 93551 | | 107.363 | | | | | | | |
| D2731-7P LUG | | Purchased | No | | | 100 | Each | 0.0000 | 1 | 40 | | | |

1307-12
3. 104218
13/11/13
(40)

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

| | | | | | | | | | | | | | | | | | | |
|--|--|---|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|------------------------------------|------------------------------------|--|----------------------------------|--|------------------------------------|--|--------------------------------|------------------------------------|------------------------------------|-----------------------------------|--|
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| Root Cause | Date | Step | Qty | Description of work order update or non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector |
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| Training | | | | | | | | | |
| Transport | | | | | | | | | |
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|--|--|---|---|

SHOW

KEY

ENGINE

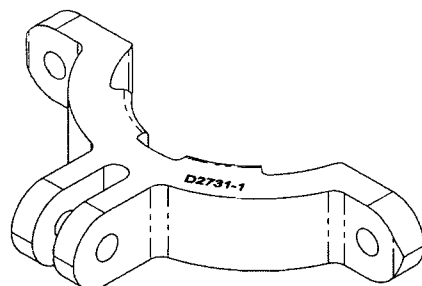
UNCONTROL

SUBJECT

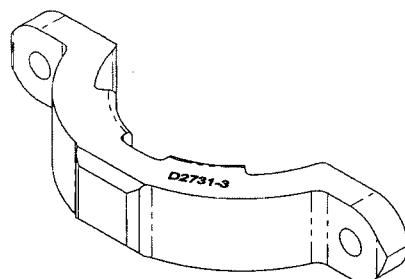
WITH

NO. 104219 MJS

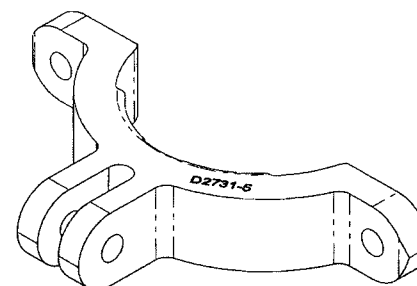
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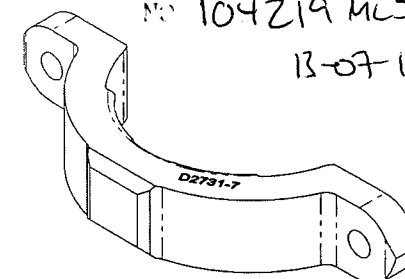
D2731-1 MOUNTING LUG



D2731-3 MOUNTING LUG



D2731-5 MOUNTING LUG



D2731-7 MOUNTING LUG

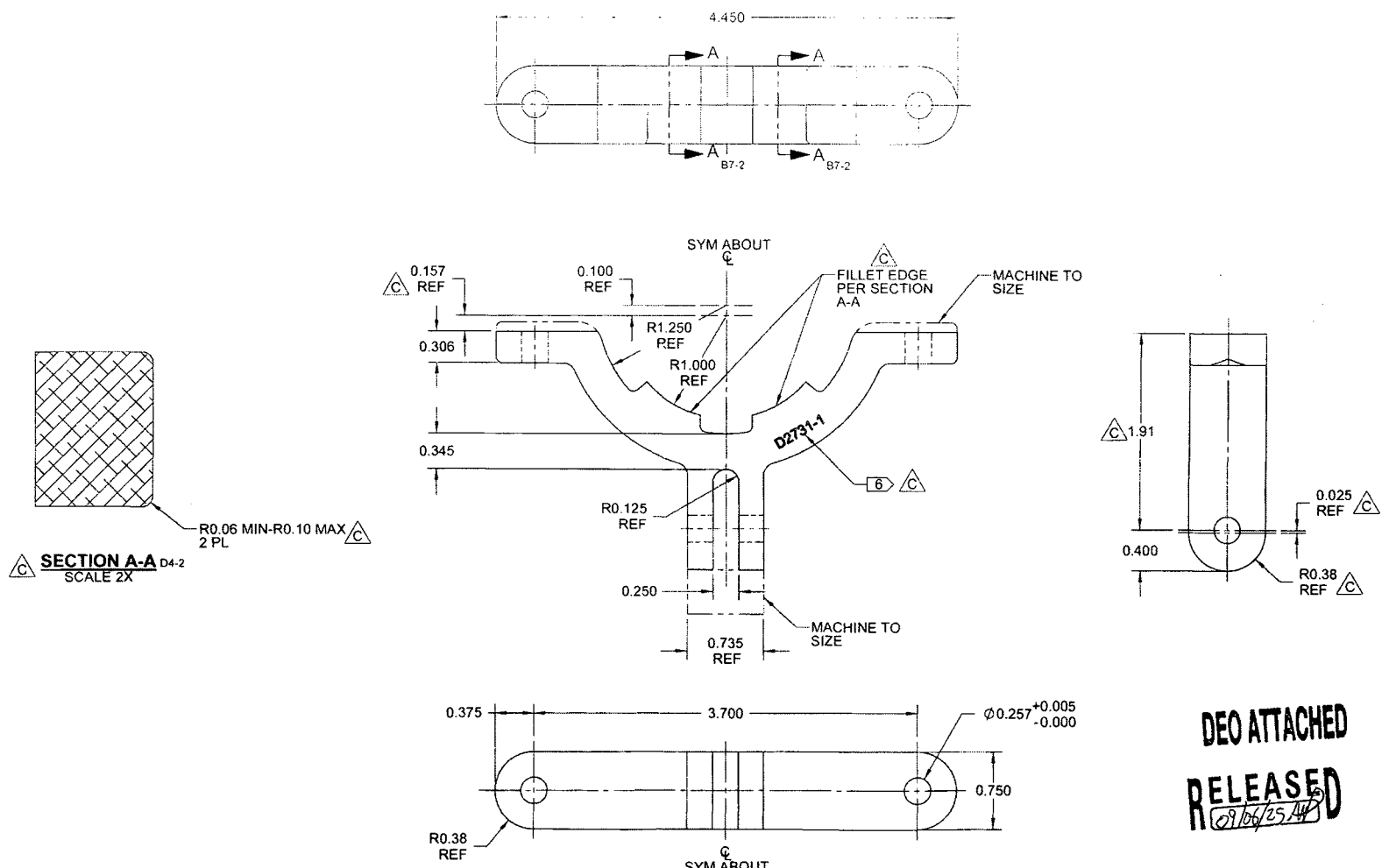
DEO ATTACHED
RELEASED
09/13/14

NOTES:

- 1) MATERIAL: MAKE FROM D2423 EXTRUSION
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ENGRAVE PART NUMBER TO A DEPTH OF 0.010±0.005 IN THIS LOCATION, WITH TOOL TIP RADIUS OF 0.015±0.005.
- 7) WEIGHT: -1: 0.17 lbs
-3: 0.15 lbs
-5: 0.16 lbs
-7: 0.14 lbs

| C | REDRAWN IN SOLIDWORKS TO CURRENT DESIGN STANDARDS. REFER TO SECTION A-A, B-B, C-C & D-D FILLET ADDED TO PREVENT CHAFING OF RUBBER CUSHION ON INSTALLATION. | AJS | 09.01.19 |
|------------|--|---|--------------|
| B | REVISED DIMENSIONS | KE | 99.07.06 |
| A | NEW ISSUE | KE | 98.05.13 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN | KE | DART AEROSPACE USA, INC. PORT HADLOCK, WA | |
| DRAWN | AJS | | |
| CHECKED | | DRAWING NO. | REV. C |
| MFG. APPR. | | D2731 | SHEET 1 OF 5 |
| APPROVED | | TITLE | SCALE |
| DE APPR. | | MOUNTING LUG | NTS |
| DATE | 09.01.19 | <small>COPYRIGHT © 1998 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small> | |

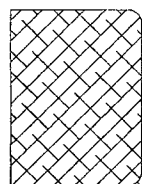
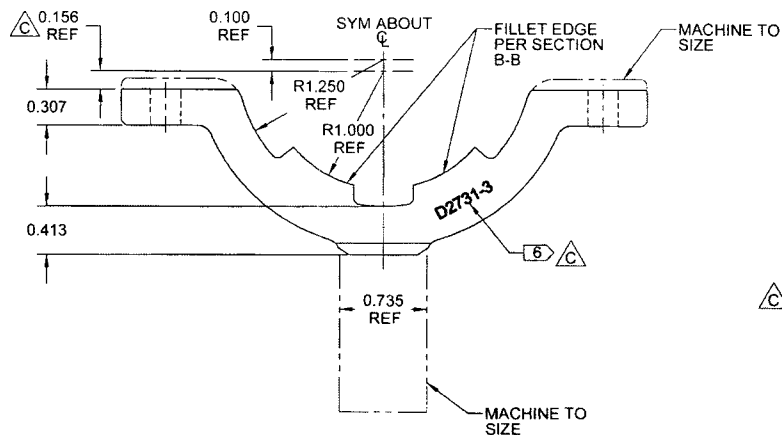
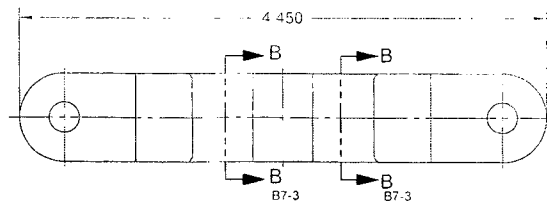
104219



DEO ATTACHED
RELEASED
09/06/25/42

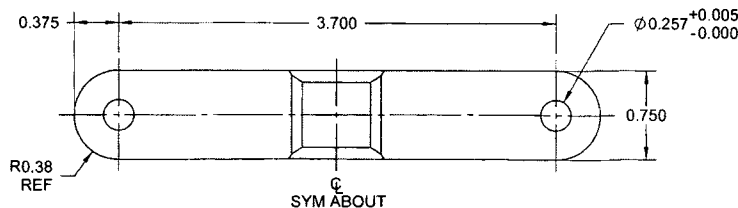
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| DESIGN | KE | DART AEROSPACE USA, INC. | |
| DRAWN | AJS | PORT HADLOCK, WA | |
| CHECKED | | DRAWING NO. | REV. C |
| MFG. APPR. | | D2731 | SHEET 2 OF 5 |
| APPROVED | | TITLE | SCALE |
| DE APPR. | | MOUNTING LUG | NTS |
| DATE | 09.01.19 | <small>COPYRIGHT © 1998 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small> | |

104219



SECTION B-B D4-3
SCALE 2X

R0.06 MIN-R0.10 MAX 2 PL



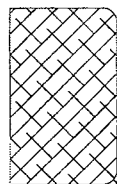
D2731-3 MOUNTING LUG

DEO ATTACHED
RELEASED
09/06/25

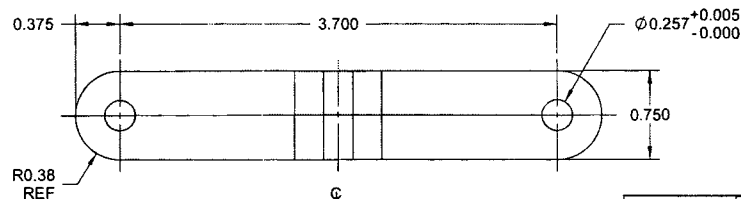
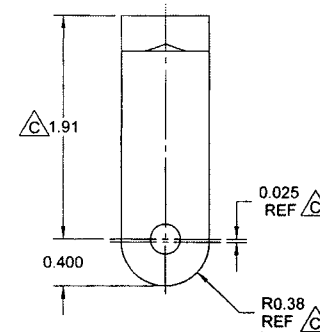
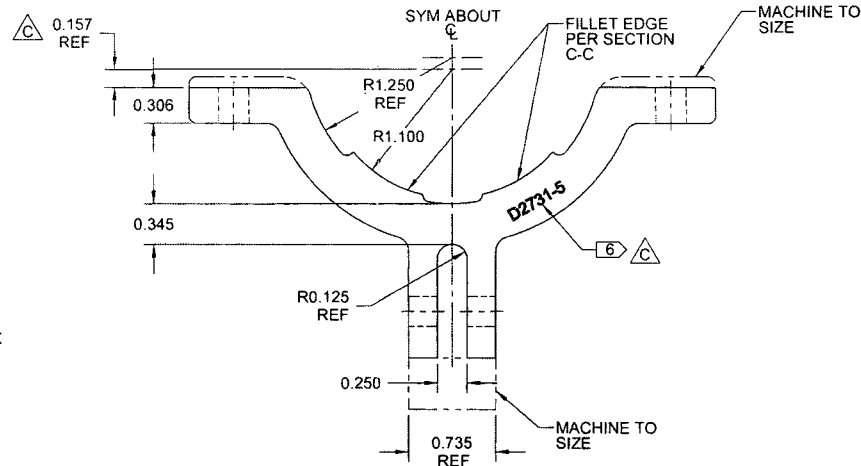
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|------------|----------|--|--------------|
| DESIGN | KE | DART AEROSPACE USA, INC. | |
| DRAWN | AJS | PORT HADLOCK, WA | |
| CHECKED | | DRAWING NO. | REV. C |
| MFG. APPR. | | D2731 | SHEET 3 OF 5 |
| APPROVED | | TITLE | SCALE |
| DE APPR. | | MOUNTING LUG | NTS |
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104219

SECTION C-C D4.4
SCALE 2X



R0.06 MIN-R0.10 MAX
2 PL



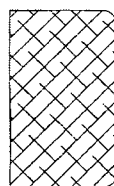
D2731-5 MOUNTING LUG

**DEO ATTACHED
RELEASED**
01/16/25 MB

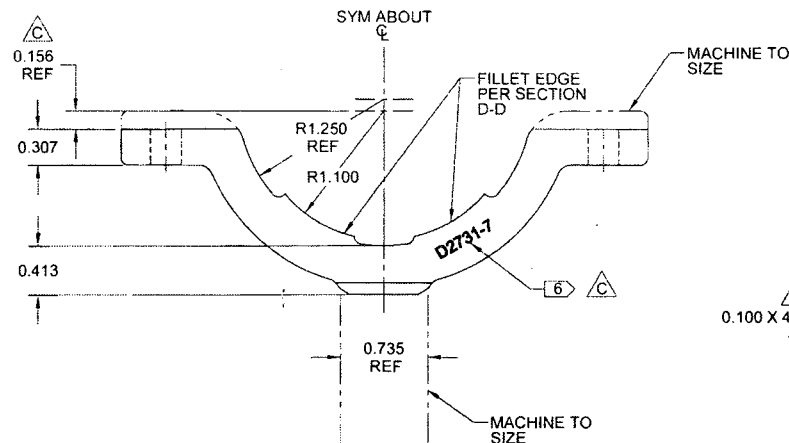
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| DESIGN | KE | DART AEROSPACE USA, INC. PORT HADLOCK, WA | |
| DRAWN | AJS | | |
| CHECKED | | DRAWING NO. D2731 | REV. C SHEET 4 OF 5 |
| MFG. APPR. | | TITLE MOUNTING LUG | SCALE NTS |
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| DE APPR. | | | |
| DATE | 09.01.19 | | |

104219

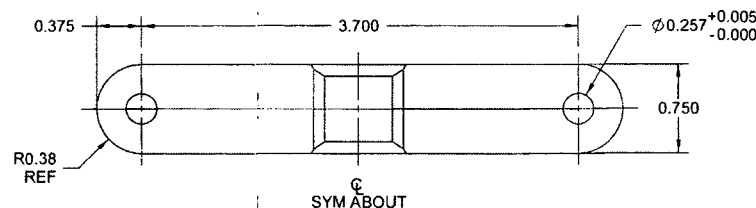
SECTION D-D D4-5
SCALE 2X



R0.06 MIN-R0.10 MAX
2 PL



0.100 X 45° CMF
4 PL



D2731-7 MOUNTING LUG

DEO ATTACHED
RELEASED
09/16/25/11

| | | | |
|------------|----------|--|------------------------|
| DESIGN | KE | DART AEROSPACE USA, INC. PORT HADLOCK, WA | |
| DRAWN | AJS | | |
| CHECKED | | DRAWING NO. D2731 | REV. C SHEET 5 OF 5 |
| MFG. APPR. | | TITLE MOUNTING LUG | SCALE NTS |
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| DE APPR. | | | |
| DATE | 09.01.19 | | |

10425

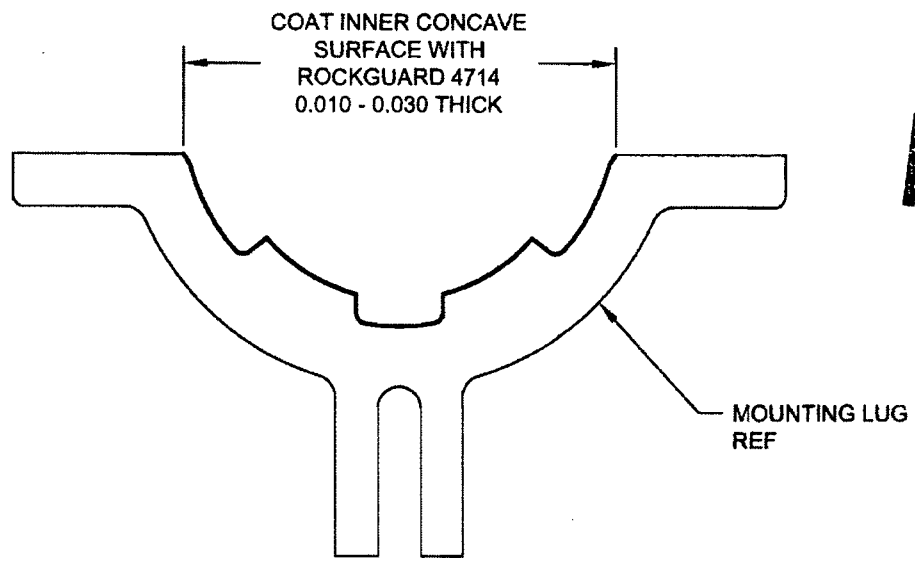
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|----------------------|-----------------------|------------------|--|--|-------------------------|---------------------------|--------------|
| DRAWING NO. D2731 | TITLE MOUNTING LUG | REV. C | DART AEROSPACE USA, INC ENGINEERING ORDER | | D.E.O. NO. D2731-C-1 | SHEET NO. SHEET 1 OF 1 | SCALE NTS |
| DRAWN 92 | CHECKED SC | MFG. APPR. MA | APPROVED MD | | DE APPR. H | | |
| DATE 11.05.02 | DATE 11.05.09 | DATE 11.05.09 | DATE 11.05.09 | | DATE 11.05.09 | | |

PURPOSE

ADD D2731-xRG OPTION

CHANGE

D2731-xRG MOUNTING LUGS ARE IDENTICAL TO D2731-x MOUNTING LUGS, HOWEVER AFTER FINISH, COAT INNER CONCAVE SURFACE WITH "PLUS ONE ROCKGUARD 4714" AS SHOWN BELOW.



RELEASED
2011-05-24
MD

D2731-1RG MOUNTING LUG (SHOWN)
D2731-3RG/-5RG/-7RG MOUNTING LUGS (SIMILAR)



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID **PO20571**

Purchase Order Date 7/12/2013

PO Print Date 7/12/2013

Page Number 1 of 1

Order From :
METEC METAL TECHNOLOGY INC.
20 TERRY FOX DRIVE PO BOX 781
VANKLEEK HILL, ON K0B 1R0
CA

VC-MET003

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

| | | | |
|-----------------|--------------|----------------|---------------------|
| Contact Name | | Buyer | Brigitte Golden |
| Vendor Phone | 613 678 3957 | Customer POID | |
| | | Customer Tax # | 10127-2607 |
| Ship To Contact | | Terms | Net 10 |
| Ship To Phone | | Currency | CAD |
| Ship Via | Dart Truck | FOB | Destination-Collect |
| Ship Acct | | | |

| Line Nbr | Reference Vendor Part Number Line Comments Delivery Comments | Description/ Mfg ID | Req Date/ Taxable Promise Date | CD | Req. Qty/ Unit of Measure | ListPrice | Disc % | Discounted Unit Price | Extended Price |
|-------------|---|------------------------|--------------------------------------|----|---------------------------------|-----------|--------|--------------------------|-------------------|
| 1 | D2731-7P | LUG | 7/19/2013 | | 40.00 | | | | \$666.00 |
| | | | Yes | | Each | | | | |
| | As per instruction on DWG attached, Rev C B104219 | | 7/19/2013 | | | | | | |
| Line Total: | | | | | | | | | \$666.00 |
| PO Total: | | | | | | | | | \$666.00 |

Note: Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer.
No substitution or deviation without consent.
Certificate of Conformity or Material Certification required - YES NO

Change Nbr: 1 Change Date: 7/12/2013



20 Terry Fox Drive
Vankleek Hill, Ontario K0B 1R0 , Canada
Tel: (613) 678-3957
Fax: (613) 678-3956

Delivery Slip No.: 19549
Date: Oct 31, 2013
Page: 1

| | |
|---|--|
| Sold to: Dart Aerospace Ltd. Att. Micheal Gregoire 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7 | Ship to: Dart Aerospace Ltd. Att. Micheal Gregoire 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7 |
| Order No.: 20571 | Sold By: Dewar, Eric |
| Shipped By: your truck | Ship Date: Oct 31, 2013 |

| Description | Unit | Ordered quantity | Shipped quantity | Backorder quantity |
|--|------|---------------------------|------------------|--------------------|
| D2731-7 LUG as per instruction on drawing attached REV.C | Each | 40 | 40 | |
| The delivered goods must be inspected upon receipt to confirm compliance. Should there be discrepancies please notify METEC within 30 days of delivery. The goods are otherwise deemed accepted. | | | | |
| Received by _____ | | Thank you for your order! | | |



20 Terry Fox Drive, Vankleek Hill, Ontario K0B 1R0

Tel. (613) 678-3957 & (613) 678-2782 Fax (613) 678-3956 metec@metec.ca

CERTIFICATE OF CONFORMITY

SOLD TO:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ont.
K6A 1K7

SHIPPED TO:

same

| <u>QUANTITY</u> | <u>PART NUMBER</u> | <u>PART NAME</u> | <u>P.O. NUMBER</u> |
|-----------------|--------------------|------------------|--------------------|
| 40 | D2731-7P | Lug | PO 20517 |

MATERIAL: supplied by DART B87953

We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

A handwritten signature in black ink, appearing to read "Jan Norris", is written over the company name.

Jan Norris

Vankleek Hill, October 31, 2013